

## Z-Wave Protocol Implementation Conformance Statement

### RGBW Controller 2

#### General Information

<b>Product Identifier:</b>	FGRGBW-442
<b>Brand Name:</b>	FIBARO
<b>Product Version:</b>	HW: 2 FW: 5.00:05.00:01.00
<b>Z-Wave Certification #:</b>	ZC10-19096751

#### Product Features

<b>Color</b>	Black
<b>Electric Load Type</b>	Fluorescent Incandescent LED
<b>Sensors</b>	Open/Closed (Binary) Power
<b>Supported Meter Type</b>	Electric Energy
<b>Supported Notification Types</b>	Power Management System

#### Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	Yes
Supports Security S2?	No
SmartStart Compatible?	Yes

# Z-Wave Protocol Implementation Conformance Statement

(Continued)

## RGBW Controller 2

### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	Russia
<b>Z-Wave Product ID:</b>	0x4000
<b>Z-Wave Product Type:</b>	0x0902
<b>Z-Wave Hardware Platform:</b>	ZM5101
<b>Z-Wave Development Kit Version:</b>	6.81.03
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Multilevel Switch - Color Tunable Multilevel / Always On Slave

### Association Group Information

#### Group # / Max Description

##### Nodes

1 / 1	“Lifeline” reports the device status and allows for assigning single device only (main controller by default).
2 / 5	“RGBW Sync” allows to synchronize state of other FIBARO RGBW Controller 2 devices (do not use with other devices).
3 / 5	“On/Off (IN1)” is used to turn the associated devices on/off reflecting IN1 operation.
4 / 5	“Dimmer (IN1)” is used to change level of associated devices reflecting IN1 operation.
5 / 5	“On/Off (IN2)” is used to turn the associated devices on/off reflecting IN2 operation.
6 / 5	“Dimmer (IN2)” is used to change level of associated devices reflecting IN2 operation.
7 / 5	“On/Off (IN3)” is used to turn the associated devices on/off reflecting IN3 operation.
8 / 5	“Dimmer (IN3)” is used to change level of associated devices reflecting IN3 operation.
9 / 5	“On/Off (IN4)” is used to turn the associated devices on/off reflecting IN4 operation.
10 / 5	“Dimmer (IN4)” is used to change level of associated devices reflecting IN4 operation.

#### Supported Command Classes (23):

Application Status	Association Group Information V2
Association V2	Central Scene V3
Configuration	CRC16 Encapsulation
Device Reset Locally	Firmware Update Meta-Data V4
Manufacturer Specific V2	Meter V3
Multi-Channel Association V3	Multi-Channel V4
Notification V8	Powerlevel
Protection V2	Security S0
Security S2	Sensor Multilevel V11
Supervision	Switch Color V3
Transport Service V2	Version V2
Z-Wave Plus Info V2	

#### Controlled Command Classes (1):

Switch Color V3
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